EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|---------------------|---------|---------------------|
| L9 | 36 | tunable dispersion equalizer\$4 filter\$4 | US-PGPUB; USPAT | WITH | ON | 2009/01/12 12:51 |
| L12 | 26 | tunable dispersion filter \$4 | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 12:53 |
| L13 | 18 | tunable dispersion filter \$4 and temperature | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 12:54 |
| L17 | 7 | tunable dispersion filter \$4 and fib\$3 Bragg grating\$2 | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 13:16 |
| L20 | 59 | tunable dispersion equalizers | US-PGPUB; USPAT | WITH | ON | 2009/01/12 13:26 |
| L21 | 40 | tun\$4 dispersion equalizer\$2 with filter\$4 | US-PGPUB; USPAT | WITH | ON | 2009/01/12 13:26 |
| L23 | 27 | tun\$4 dispersion equalizer\$2 with filter\$4 and brag\$7 | US-PGPUB; USPAT | WITH | ON | 2009/01/12 13:27 |
| L24 | 223 | tun\$4 dispersion with filter\$4 and brag\$7 | US-PGPUB; USPAT | WITH | ON | 2009/01/12 13:34 |
| L25 | 31 | tun\$4 dispersion with filter\$4 with brag\$7 | US-PGPUB; USPAT | WITH | ON | 2009/01/12 13:34 |
| L26 | 24 | ("20030026529" "20030026529" "20040037495" "200400190828" "3957341" "4662715" "5016967" "5323404" "5459801" "5538473" "5778119" "5946430" "5953141" "5982791" "6020986" "6072925" "6101302" "6590684" "667300" "6757461" "6792210" "6804057" "6944372"). FN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/12 |
| L28 | 9 | tun\$4 dispersion filter\$4 brag\$7 and I26 | US-PGPUB; USPAT | AND | ON | 2009/01/12 13:47 |

| L29 | 2 | tun\$4 dispersion filter\$4 brag\$7 and ("6944372" or "20030059163") | US-PGPUB; USPAT | AND | ON | 2009/01/12 13:49 |
|-----|----|---|------------------------------|------|----|---------------------|
| L31 | 14 | (US-20040213578-\$ or US-20010028759-\$ or US-20010028759-\$ or US-200300223760-\$ or US-200300223760-\$ or US-20040190828-\$), did. or (US-5999289-\$ or US-5602666-\$ or US-6201918-\$ or US-6573985-\$ or US-6573985- | US-PGPUB; USPAT | OR | ON | 2009/01/12 13:56 |
| L32 | 6 | tun\$4 dispersion filter\$4 brag\$7 and l31 | US-PGPUB; USPAT | AND | ON | 2009/01/12 13:56 |
| L33 | 3 | (filter\$4) and ("692,262" or "20030161580" or "6396982" or "6980738").pn. | US-PGPUB; USPAT | AND | ON | 2009/01/12 14:06 |
| L34 | 4 | (filter\$4) and ("6925262" or "20030161580" or "6396982" or "6980738").pn. | US-PGPUB; USPAT | AND | ON | 2009/01/12 14:06 |
| L35 | 14 | tunable dispersion equalizers with fiber Bragg grating | US-PGPUB; USPAT | WITH | ON | 2009/01/12 14:56 |
| L36 | 37 | ("20010028760" "20020005975" "20020005975" "20020018268" "20020106148" "20020126934" "20020126934" "20030011847" "2003021899745" "20030228081" "20040096137" "5111456" "5101450" "5148503" "5311346" "5349312" "5408498" "5446574" "5513029" "5579328" "5761225" "5805321" "5949560" "5949256" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/12 15:01 |

| | *************************************** | "6067180" "6115162" "6124960" "6128111" "6205262" "6262834" "6304369" "6441932" "6473013" "6559994" "6580532" "6606424" "6693929").PN. | | *************************************** | *************************************** | |
|-----|---|--|--------------------|---|---|---------------------|
| L37 | 7 | tunable dispersion equalizer\$2 with fiber Bragg grating | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:01 |
| L40 | 98 | tun\$6 dispersion with fib \$4 Bragg grating | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:02 |
| L41 | 75 | tun\$6 dispersion with fib \$4 Bragg grating and filter\$6 | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:02 |
| L46 | 17 | ("6768874" or "6748140" or "665564" or "09957022") | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:27 |
| L49 | 58 | compensat\$6 and dispers\$6 and brag\$7 and "4,725,110" | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:31 |
| L51 | 42 | compensat\$6 dispers\$6 and brag\$7 and ("4,725,110" or "4,996,419") | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:32 |
| L52 | 21 | compensat\$6 dispers\$6 with brag\$7 and ("4,725,110" or "4,996,419") | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:32 |
| L53 | 18 | compensat\$6 dispers\$6 with brag\$7 and (thermal or temperature) and ("4,725,110" or "4,996,419") | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:41 |

| L54 | | ("4725110" "4807950" "4915467" "5007705" "5042898" "5235659" "5388173" "5469520" "5579143" "5691999" "5706375" "5726785" "5726785" "5748349" "6020986" "6148127" "6229827" "6275629" "6307988").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/12 15:44 |
|-------|----|---|------------------------------|------|----|---------------------|
| L55 | 9 | compensat\$6 dispers\$6 with brag\$7 and (thermal or temperature) and ("6307988") | US-PGPUB; USPAT | NEAR | ON | 2009/01/12 15:45 |
| L60 | 19 | ("4725110" "4807950" "4915467" "5007705" "5042898" "5235659" "5388173" "5469520" "5579143" "5706375" "574686" "5748349" "6020986" "6148127" "6229827" "6307988").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/12 |
| S256 | 13 | FIB\$4 WITH TEMPERATURE CHANGE with slope | US-PGPUB; USPAT | NEAR | ON | 2009/01/08 15:40 |
| \$257 | 7 | FIB\$4 WITH dispersion with TEMPERATURE CHANGE with slope | US-PGPUB; USPAT | NEAR | ON | 2009/01/08 15:47 |
| \$258 | 23 | FIB\$4 and dispersion with TEMPERATURE CHANGE with slope | US-PGPUB; USPAT | NEAR | ON | 2009/01/08 15:53 |

| \$265 | 19 | ("20020048062" "4953939" "5035481" "5261016" "5570439" "5715265" "6081360" "6108470" "6148127" "6160659" "6204944" "6275629" "6292601" "6307988" "6313932" "6330383" "6330383" "6537242"),FN. | US-PGPUB; USPAT; USCCR | OR | ON | 2009/01/08 21:28 |
|-------|-----|---|------------------------------|------|----|---------------------|
| S267 | 54 | (dispersion slope (variab \$5 or chang\$4) with TEMPERATURE) | US-PGPUB; USPAT | WITH | ON | 2009/01/08 21:42 |
| S268 | 19 | | US-PGPUB; USPAT | NEAR | ON | 2009/01/08 22:50 |
| S269 | 575 | (Inui-Tetsuro\$ Takara- Hidehiko\$ Yamamoto- Takashi\$).in. | US-PGPUB; USPAT | OR | ON | 2009/01/08 22:59 |

1/12/2009 5:16:09 PM

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